

AMENDMENTS TO THE CLAIMS:

The following is a complete listing of the claims.

1. (Currently amended) A An isolated nucleotide sequence encoding ~~substantially~~ the amino acid sequence shown in Figure 10 (SEQ ID No: 2) ~~or a functional equivalent of said nucleotide sequence or encoding an amino acid sequence having a 3' end comprising SEQ ID No. 2.~~
- 2-8. (Cancelled)
9. (Currently amended) A nucleic acid construct comprising a nucleotide sequence ~~in accordance with any of the preceding claims~~ of claim 1.
10. (Currently amended) A construct according to claim 9, wherein the sequence is operably linked, in a sense or antisense orientation, to a promoter sequence.
11. (Original) An expression vector comprising a construct according to claim 9 or 10.
12. (Currently amended) A host cell into which has been introduced a ~~sequence, construct or vector in accordance with anyone of the preceding claims~~ according to claim 9 or 10.
13. (Cancelled)
14. (Currently amended) A method of altering the characteristics of a plant, comprising introducing into the plant ~~the a~~ sequence of ~~any one of claims 1 to 11~~ claim 1 operably linked to a suitable promoter active in the plant so as to affect expression of a gene present in the plant.
15. (Original) A method according to claim 14, wherein the sequence is linked in the antisense orientation to the promoter.
16. (Original) A method according to claim 14 or 15, wherein the plant is a wheat plant.
17. (Currently amended) A method according to claim 14, ~~15 or 16,~~ wherein the characteristic altered relates to the starch content and/or starch composition of the plant.

18. (Currently amended) A plant or plant cell having characteristics altered by the method of ~~any one of claims 14 to 17~~ claim 14, or the progeny of such a plant comprising the nucleotide sequence encoding SEQ ID No. 2, or part of such a plant.
19. (Original) A plant, plant cell, progeny or part thereof according to claim 18, wherein the plant is a wheat plant.
20. (Original) A storage organ from a plant according to claim 18 or 19.
21. (Currently amended) A plant, plant cell, progeny or part thereof according to ~~any one of claims 18 to 20~~ claim 18, containing starch having an elevated ~~geletinisation~~ gelatinisation onset and/or peak temperature as measured by DSC compared to starch from ~~a similar, but an~~ unaltered plant of the same taxonomic class.
22. (Cancelled)
23. (Currently amended) A method of making altered starch, comprising altering a plant by the method of ~~any one of claims 14 to 17~~ claim 14, and extracting therefrom starch having altered properties compared to starch extracted from ~~equivalent, but unaltered, plant~~ unaltered plants of the same taxonomic class.
- 24-25. (Cancelled)
26. (Currently Amended) The isolated nucleotide sequence according to claim 1, comprising SEQ ID NO: 1.